# Recombinant Human SOCS2 protein, His-tagged

**Cat. No.** SOCS2-3533H **Lot. No.** (See product label)

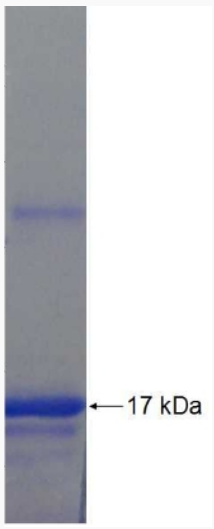
## SPECIFICATION

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| **Product Overview** | Recombinant Human SOCS2 protein(89-198 aa), fused with N-terminal His tag, was expressed in E. coli. |
| **Species** | Human |
| **Source** | E.coli |
| **ProteinLength** | 89-198 aa |
| **Form** | The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. |
| **Storage** | Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles. |
| **AA Sequence** | SAGPTNLRIEYQDGKFRLDSIICVKSKLKQFDSVVHLIDYYVQMCKDKRTGPEAPRN GTVHLYLTKPLYTSAPSLQHLCRLTINKCTGAIWGLPLPTRLKDYLEEYKFQV |
| **Purity** | 80%, by SDS-PAGE with Coomassie Brilliant Blue staining. |

## GENE INFORMATION

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| **Official Symbol** | SOCS2 |

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|---|---|
| **Synonyms** | SOCS2; suppressor of cytokine signaling 2; CIS2; Cish2; SOCS 2; SSI 2; SSI2; STAT induced STAT inhibitor 2; STATI2; CIS-2; STAT induced STAT inhibitor-2; STAT-induced STAT inhibitor 2; STAT-induced STAT inhibitor-2; cytokine-inducible SH2 protein 2; suppressor of cytokine signaling-2; SSI-2; SOCS-2; |
| **Gene ID** | 8835 |
| **mRNA Refseq** | NM_003877 |
| **Protein Refseq** | NP_003868 |
| **MIM** | 605117 |
| **UniProt ID** | O14508 |
| **SDS-PAGE** |   |

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